

Date: Mon, 22 Feb 93 03:33:03 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #241  
To: Info-Hams

Info-Hams Digest                      Mon, 22 Feb 93                      Volume 93 : Issue    241

Today's Topics:

                    ANS Bulletins 051  
                    Bantam Circuit diagram - thanks  
          DESPERATE...NEED TO KNOW FACTS CONCERNING LEGALITY (2 msgs)  
                    DJ-580 antenna  
          FORGET THE CW HELP BRUNO - GET A DICTIONARY INSTEAD!  
                    Latest FCC callsigns as of Feb 1, 1993  
          Lightening arrestor for random wire SWL antenna  
                    Lin pot type AB!  
                    Market reef,0J0 qrv agn!  
                    mods for the mtX202  
                    New Kenwood HF Radio TS-50  
          US HAM LICENCE FOR NON US HAMS  
                    Yeadu FT-5100 questions

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
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Date: 21 Feb 93 20:37:36 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: ANS Bulletins 051  
To: info-hams@ucsd.edu

SB SAT @ AMSAT    \$ANS-051.01  
ANOTHER SPACE RELATED BBS

HR AMSAT NEWS SERVICE BULLETIN 051.01 FROM KD2BD  
WALL TOWNSHIP, NJ    FEBRUARY 20, 1993    BID: \$ANS-051.01

TO ALL RADIO AMATEURS BT

Last week's ANS bulletin (044.04) reported on "Sats & Stats", a new telephone bulletin board system serving the east coast of the United States. Those who are interested in telephone BBSs that carry Space and Amateur Radio related information and software should be aware of the "Bytewise" (tm) BBS in Lakewood, NJ. The Bytewise BBS is operated by Stephen B. Hajducek, N2CKH, and offers an Amateur Radio Conference, an on-line callbook server, most of the hottest sought-after Amateur Radio shareware, conferences for amateur astronomers, and other related information.

The Bytewise BBS operates 24 hours a day, and is available to first time callers for 30 minutes daily. The main BBS telephone number is:

1-908-363-2760

and is available at 1200-2400 8N1, with a second line available for registered users only.

[The AMSAT News Service (ANS) would like to thank Stephen B. Hajducek (N2CKH) for this bulletin item.]

/EX

SB SAT @ AMSAT \$ANS-051.02  
AO-13 OPS NET SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 051.02 FROM KD2BD  
WALL TOWNSHIP, NJ FEBRUARY 20, 1993 BID: \$ANS-051.02  
TO ALL RADIO AMATEURS BT

AMSAT-NA Operations Net Schedule

AMSAT Operations Nets are planned for the following times. Mode B Nets are conducted on AO-13 on a downlink frequency of 145.950 MHz and Mode J/L on a downlink of 435.970 MHz.

Date	UTC	Mode	Phs	NCS	Alt
27-Feb-93	2300	B	82	WA5ZIB	WJ9F
07-Mar-93	0130	J	55	W9ODI	N7NQM
21-Mar-93	0100	J	135	W5IU	WA5ZIB

All stations are invited to join the Operations Net. Any stations which would like to pass on information about special events that might be of interest to the those checking into the Operations Net would be most welcome. In the unlikely event that either the NCS or the alternate do not

call on frequency, any participant is invited to act as Net Control.

\*\*\*\*\*

Slow Scan Television on A0-13

SSTV sessions will be held on Saturdays and Sundays UTC:

Mode J                      Downlink 435.980 MHz

Mode B after J      Downlink 145.960 MHz

OPS NETS will take priority, look for sstv activity immediately after the Net. SSTVer's are invited to join the net to make schedules at other times if desired.

/EX

SB SAT @ AMSAT    \$ANS-051.03

STS-55 LAUNCH DELAY

HR AMSAT NEWS SERVICE BULLETIN 051.03 FROM KD2BD

WALL TOWNSHIP, NJ FEBRUARY 20, 1993    BID: \$ANS-051.03

TO ALL RADIO AMATEURS BT

Launch of US Space Shuttle mission STS-55, including this year's first SAREX experiment has been postponed from later this month, until March 6th at the earliest.

/EX

SB SAT @ AMSAT    \$ANS-051.04

ANS HAND-OVER

HR AMSAT NEWS SERVICE BULLETIN 051.04 FROM KD2BD

WALL TOWNSHIP, NJ FEBRUARY 20, 1993    BID: \$ANS-051.04

TO ALL RADIO AMATEURS BT

With Dave Cowdin in South America and away from the AMSAT News Service editor's desk, John A. Magliacane, KD2BD, has agreed to produce the ANS bulletins during his absence through the middle of March. Therefore, please direct all ANS and OSCAR Satellite related news items to John via any of the methods:

Packet    : KD2BD @ NN2Z.NJ.USA.NA

Internet : kd2bd@ka2qhd.ocpt.ccur.com, or    kd2bd@amsat.org

Fax       : 1-908-747-7107

Thanks!    de John, KD2BD

/EX

SB SAT @ AMSAT    \$ANS-051.05

## SOLAR ACTIVITY AND OSCARS

HR AMSAT NEWS SERVICE BULLETIN 051.05 FROM KD2BD  
WALL TOWNSHIP, NJ FEBRUARY 20, 1993 BID: \$ANS-051.05  
TO ALL RADIO AMATEURS BT

The past week saw high levels of solar activity from several different areas of the solar disk. It is usually during periods of high solar activity when satellites in Earth orbit are bombarded by higher than normal levels of radiation. High energy particles can corrupt software and data contained within memory banks of OSCAR OBCs. Although no reports of serious computer errors have so far been announced from this latest episode of high solar activity, OSCAR enthusiasts are encouraged to monitor OSCAR telemetry and WOD transmissions to evaluate the impact of solar radiation on OSCARs in low Earth orbit.

/EX  
SB SAT @ AMSAT \$ANS-051.06  
OSCAR-13 STATUS REPORT

HR AMSAT NEWS SERVICE BULLETIN 051.06 FROM KD2BD  
WALL TOWNSHIP, NJ FEBRUARY 20, 1993 BID: \$ANS-051.06  
TO ALL RADIO AMATEURS BT

The following text message was copied from A0-13's beacon:

```
QST *** A0-13 TRANSPONDER SCHEDULE *** 1993 Feb 08 - Mar 08
Mode-B  : MA   0 to MG  40 ! (
Mode-S   : MA  40 to MA  50 !<- Mode-S Transponder is on; Mode-B is OFF
Mode-LS  : MA  50 to MA  55 !<- Mode-S Beacon on & Mode-L Transponder
Mode-JL  : MA  55 to MA  70 !           Blon/Blat: 150/0
Mode-B   : MA  70 to MA 256 !
Omnis    : MA 170 to MA  15 ! Move to attitude: 180/0 on 08-Mar-93
```

Please don't uplink to Mode-B from MA 40-50 because this interferes with Mode-S operations. For keen telemetry watchers, do not forget that A0-13 will start experiencing solar eclipses beginning 28-Jan-93.

[ANS would like to thank VK5AGR for this bulletin item.]

/EX

--

John A. Magliacane, KD2BD \* /\ \ \* Voice : 1-908-224-2948  
Advanced Technology Center |/\ \ \ \ | Packet : KD2BD @ NN2Z.NJ.USA.NA  
Brookdale Community College | \ \ \ \ | Internet: kd2bd@ka2qhd.ocpt.ccur.com

Lincroft, NJ 07738 \* \/\ / \* Morse : -.- -.. ..--- -.... -..

-----  
Date: Mon, 22 Feb 1993 09:28:00 GMT  
From: sdd.hp.com!think.com!yale.edu!ira.uka.de!gmd.de!Germany.EU.net!mcsun!dxcern!  
vxcrna.cern.ch!cohler@network.UCSD.EDU  
Subject: Bantam Circuit diagram - thanks  
To: info-hams@ucsd.edu

Thank you very much indeed to the kind gentleman from Australia (CSIRO) who sent me the copy of the bantam details. I no longer have the email address and he didnt put his address or name on the envelope which he sent me. However, this is very much appreciated, and if the kind gentleman would email me, I can thank him directly.  
Mike Cohler

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=====
|                                     |
|      Mike Cohler - preferred email address:      |
|                                     MDC1@VAXA.YORK.AC.UK      |
|                                     ie MDC1%VAXA.YORK.AC.UK@UKACRL.BITNET      |
|                                     |
|      UK PPL and Glider Pilot      |
|                                     |
|                                     |
|                                     |
|                                     |
|                                     |
=====
```

-----  
Date: Mon, 22 Feb 93 01:07:11 GMT  
From: pacbell.com!att-out!walter!porthos!dancer!whs70@network.UCSD.EDU  
Subject: DESPERATE...NEED TO KNOW FACTS CONCERNING LEGALITY  
To: info-hams@ucsd.edu

In article <1m7bck\$fpn@uxa.ecn.bgu.edu> mudaw@uxa.ecn.bgu.edu (David A. Webb) writes:

>I am desperate to find out if it is legal to own a ham radio  
>that has been modified to TRANSMIT out of band.  
>ie. a Yaesu FT-23R that can be modified to transmit between  
>140-164 MHz...I think.  
>  
>I am well aware that it is very illegal to ever transmit  
>out of those frequencies I am licensed for, but the question  
>is about the owning of such a radio.  
>  
>The FCC in Washington doesn't have a clue...they say it is like  
>trying to find a written law saying it is legal to drive 31 mph  
>in a 40 mph zone. The person I talked to said he was sure it

>was legal to own such a radio, but there is no written law  
>that he knew of that would indicate that.

Actually, what that sez is that from the FCC's knowledge, there is no FEDERAL law prohibiting possession of a transmitter that operates outside the ham bands. That doesn't mean there may not be some isolated state or local statute/law which prohibits owning a transmitter that operates on, for example, local police frequencies. Such a law could have been enacted with little knowledge years ago and still be on the books.

Would I be off base by guessing perhaps you, or someone you know have been charged under such a statute? If you have only been told that it is illegal, then it would be up to the other person to cite a specific law that prohibits such possession. If/until that happens, you have every reason to believe that such ownership is not against the law.

>Does anyone know of something like this that would hold up in a  
>court of law.

Again, why must this "hold up in court?" If you have been charged, there must be a specific law you have been charged as violating.

Even if some obscure local law exists, there are many transmitters that can not be limited to only ham bands, and such a law would (IMHO) make all such equipment unavailable to hams in that jurisdiction. I'd say that goes far afield of the powers of any local or state governemnts powers.

>Dave Webb N9HUR  
>internet mudaw@uxa.ecn.bgu.edu

Note - this is not legal advice, just my opinion and response to your post.

Standard Disclaimer- Any opinions, etc. are mine and NOT my employer's.

-----  
Bill Sohl (K2UNK) BELLCORE (Bell Communications Research, Inc.)  
Morristown, NJ email via UUCP bcr!cc!whs70  
201-829-2879 Weekdays email via Internet whs70@cc.bellcore.com  
-----

Date: Mon, 22 Feb 93 00:22:10 EST  
From: anomaly.sbs.com!n1mpq!system@uunet.uu.net  
Subject: DESPERATE...NEED TO KNOW FACTS CONCERNING LEGALITY

To: info-hams@ucsd.edu

maessm@bray1a.its.rpi.edu (Mathieu J. Maessen) writes:

```
> In article <1m7bck$fpn@uxa.ecn.bgu.edu>, mudaw@uxa.ecn.bgu.edu (David A. Webb
> |> I am desperate to find out if it is legal to own a ham radio
> |> that has been modified to TRANSMIT out of band.
> |> ie. a Yaesu FT-23R that can be modified to transmit between
> |> 140-164 MHz...I think.
>
> It is not illegal to own a radio that is capable of transmitting out of band.
> However, actually using that radio to transmit out of band is illegal without
> a license for that band, and is also illegal if the radio has not been type-
> accepted for transmission in that particular band.
>
> Example: my Yaesu FT-26 came from the factory with a transmit range of 140-1
> Mhz. The transmit range can be expanded by an internal modification to 130-1
> Mhz. My owning of this radio is not illegal. However, since I don't have a
> mercial license, and since the radio is not type-accepted for operation outsi
> of the 2m ham band, using it to transmit out of band would be illegal.
> --
> Mat Maessen    N2NJZ          | maessm@rpi.edu
> -----+-----
> The opinions expressed in this message definitely do NOT reflect the
> views of RPI, Roland Schmitt, or BAPP
> -----
> (c) 1993 Fake-sig Co., Inc.
> -----
>
>
>
```

I've noticed that the Yaesu's tend to come into the US with 140-150MHz Tx opened up. Why?

Tony

```
-----
-- Tony Pelliccio, N1MPQ/AA          // Why do some hams run 20mW      //
-- god @ garlic.sbs.com              // into a stub-duddy in a car    //
-----// and wonder why they can't  //
-- And for those wondering:          // hit a repeater?              //
-- Yes I AM flame retardent!         -----
-- #include ASBESTOS_UNDERWEAR ON -- Soon a 2x2 call                  --
-----
-----
```

-----  
Date: 21 Feb 93 08:52:00 GMT  
From: usc!hela.iti.org!cs.widener.edu!dsinc!satalink!marc.snyder@network.UCSD.EDU  
Subject: DJ-580 antenna  
To: info-hams@ucsd.edu

I just picked up the DJ-580T, performed the blue wire mod, and everything is ok. But I was curious if there is a better antenna than the stock rubber duck. I suppose there is, but I'd appreciate any tips/suggestions. Thanks.

Marc Snyder - Cheltenham, PA (marc.snyder@satalink.com)

\_\_\_ Blue Wave/QWK v2.12

-----  
Date: Mon, 22 Feb 1993 02:30:27 GMT  
From: news.Hawaii.Edu!news@ames.arpa  
Subject: FORGET THE CW HELP BRUNO - GET A DICTIONARY INSTEAD!  
To: info-hams@ucsd.edu

TO BRUNO / AA6AD: FORGET TRYING TO HELP OTHERS LEARN CW; INSTEAD, HELP YOURSELF OUT BY LEARNING TO CORRECTLY SPELL THE FOLLOWING:

(AS TAKEN FROM YOUR POST)

THAMSELF, HITING, PROGRES, DEPRESION, SUDNELY, COPING (COPYING?), CHARACTER. SORRY FOR THE FLAME BUT IT HURTS MY EYES (AND BRAIN) TO SEE SUCH THINGS. IT'S TOO BAD PEOPLE DON'T TAKE MORE PRIDE IN HOW THEY PRESENT THEMSELVES ON THESE NETS.

JEFF NH6IL.

-----  
Date: 21 Feb 93 21:42:27 GMT  
From: usc!cs.utexas.edu!qt.cs.utexas.edu!yale.edu!think.com!enterpoop.mit.edu!hri.com!noc.near.net!saturn.caps.maine.edu!newserver!steve@network.UCSD.EDU  
Subject: Latest FCC callsigns as of Feb 1, 1993  
To: info-hams@ucsd.edu

-----  
Date: Sun, 21 Feb 1993 03:06:52 GMT  
From: sdd.hp.com!ncr-sd!ncrcrae!ncrhub2!ncrgw2!psinntp!balltown!perley@network.UCSD.EDU



Subject: Lightening arrestor for random wire SWL antenna  
To: info-hams@ucsd.edu

In article <1993Feb18.072421.27141@ke4zv.uucp> gary@ke4zv.UUCP (Gary Coffman) writes:

>In article <1993Feb17.173345.5282@nynexst.com> atul@nynexst.com writes:  
>>

>>I recently strung a 50 ft random wire antenna (Radio Shack# 278-758) for my  
>>Sony ICF-2010 receiver.

>>I want to use a lightening arrestor to protect the equipment. The best I  
>>have seen so far is the Alpha Delta "LT" transi-trap surge protector which  
>>utilizes 'a hermetically sealed gas filled cylinder which has very reliable

There are a couple of additional things you can do. Sometimes receivers (especially some of the older 2010's) get zapped by static electricity on the antenna which doesn't have anything to do with a real lightning storm. Since your setup is receive only, you can add a pair of reversed parallel diodes, which should short out signals over about .7 volts (which is REAL strong for a radio signal). I think I read that newer 2010's have the diode protection built in. You can also run your feed through a transformer like a balun (in this case it would be an un-un). That will give your antenna a DC path to ground which will keep static from building up.

-don perley - ke2tp

--  
perley@balltown.cma.com

-----  
Date: Mon, 22 Feb 1993 08:31:55 GMT  
From: mcsun!sunic!ericom!sirius!nowhere!self@uunet.uu.net  
Subject: Lin pot type AB!  
To: info-hams@ucsd.edu

My sincere thanks to all who responded, here and via e-mail, to my question about 'type AB', wherein AB is connected with the company Allen-Bradley.

Rgds,  
Stefan

--  
e-mail : self@sa.erisoft.se      Packet radio : sm2lci@sk2au.ac.swe.eu

FAX : +46 910 358 17 [Views, if expressed, are my own (worst case)]  
Other : Fidonet 2:205/505.11, HamNet 12:202/102, VirNet 9:466/150

-----  
Date: 22 Feb 1993 10:51:59 GMT  
From: usc!cs.utexas.edu!qt.cs.utexas.edu!yale.edu!ira.uka.de!math.fu-berlin.de!  
news.netmbx.de!Germany.EU.net!mcsun!news.funet.fi!butler.cc.tut.fi!  
pk75978@network.UCSD.EDU  
Subject: Market reef,OJ0 qrv agn!  
To: info-hams@ucsd.edu

Hello DXers!  
Market reef will be qrv agn 24th -28th february.  
OJ0/OH3AC will be on all modes and all bands including WARC's.  
OH3AC is a clubstation and there will be 5 members operating  
(sorry I don't know who) and qsl is via OH3AC.

Seppo OJ0/OH1VR made over 3000 qsos during His 3 days stay there  
couple weeks ago. His qsl info is OH1VR or OH3MMM (both His calls),  
sorry I don't remember His adress.

GL de Pete  
oh3mep  
(also oh0mep)

--  
oh3mep@cc.tut.fi  
pk75978@ee.tut.fi  
(oh3mep@oh3rce)

-----  
Date: Sun, 21 Feb 1993 20:36:08 GMT  
From: usc!howland.reston.ans.net!ux1.cso.uiuc.edu!news.cso.uiuc.edu!  
ux4.cso.uiuc.edu!apeters2@network.UCSD.EDU  
Subject: mods for the mtx202  
To: info-hams@ucsd.edu

Does anyone know of any?  
I would appreciate them if they are out there.

avram  
N9ONI  
apeters2@ux4.cso.uiuc.edu

-----

Date: Sun, 21 Feb 93 20:20:45 EST  
From: anomaly.sbs.com!n1mpq!system@uunet.uu.net  
Subject: New Kenwood HF Radio TS-50  
To: info-hams@ucsd.edu

bobw@col.hp.com (Bob Witte) writes:

```
> flloyd@l1-a.West.Sun.COM (Fred Lloyd [Phoenix SE]) writes:
> >
> > We'll I'm surprised that nobody's mentioned this one yet, the new
> > Kenwood TS-50!
> >
> > Well, I didn't buy one :- ) but a friend of mine did and here's the
> > scoop: (Fresh from a three day old sighting)
> >
> > The local HRO received three of the radios last Friday and were sold
> > out within one hour. After seeing and playing with it a bit, it's easy
> > to see why: it has to be the neatest mobile HF radio on the market today.
> >
> > Factoids:
> >
> > Kenwood TS-50 Mobile HF Transciever (Retail: $1099)
> >
> > 160-10M General Coverage
> > 100 memories
> > 100 Watts - AM/FM/SSB/CW
> > Band stacking registers
> > Black-on-Orange LCD Display (like the TM-741 et. al.)
> > Small size - very small size....
> >
> [remainder deleted]
>
> OK, Kenwood, now take this basic technology and apply it to
> an all-mode mobile VHF/UHF radio. Maybe 6 meters, 2 meters and 70 cm.
> I would even settle for any two of these bands.
>
> Bob Witte / HP Colo Springs / bobw@col.hp.com / KB0CY
```

Hmmm.. I'm curious about the price.

Tony

```
-----
-- Tony Pelliccio, N1MPQ/AA // Why do some hams run 20mW //
-- god @ garlic.sbs.com // into a stub-duddy in a car //
-----// and wonder why they can't //
-- And for those wondering: // hit a repeater? //
```

-- Yes I AM flame retardent! -----  
-- #include ASBESTOS\_UNDERWEAR ON -- Soon a 2x2 call --  
-----  
-----

Date: 19 Feb 93 17:05:00 GMT  
From: psinntp!psinntp!actcnews!sun1x!rcinet!hsdrpb@nyu.arpa  
Subject: US HAM LICENCE FOR NON US HAMS  
To: info-hams@ucsd.edu

For information about the US HAM licence, try sending an Internet message to the American Radio Relay League. I'm sure they could direct you to the right US government person to answer your mechanics of how and how long to get a US licence.

Send a Internet message to: Luck Hurder  
Lhurder@arrl.org

Have fun in the states... 73 -

Rick Bonczek  
KA1FVC @W1E00.CT.USA  
bonczek@hswl.a1.utc.com  
71543.140@compuserve.com

-----  
Date: Sun, 21 Feb 93 20:18:54 EST  
From: anomaly.sbs.com!n1mpq!system@uunet.uu.net  
Subject: Yeasu FT-5100 questions  
To: info-hams@ucsd.edu

system@garlic.sbs.com (Anthony S. Pelliccio) writes:

> bwilkins@iat.holonet.net (Bob Wilkins n6fri) writes:  
>  
> > :  
> > : Oh.. got my MW-1 wireless microphone for it today too. Can't use it in  
> > : the house because there's too much RF noise here but works great in the  
> > : car. And the MW-1 duplicates ALL front panel controls with the exception  
> > : of the power button. Pretty cool stuff. Now I don't have to reach down  
> > : and fiddle with the knobs....  
> > :  
> > : Tony Pelliccio  
> >  
> > Would you expand your comments a little...what do you mean too much rf noise  
> >  
> > What is the cost? How does it interface with the radio? Thanks bob

```

> > --
> > Bob Wilkins      n6fri          voice 440.250+ 100pl san francisco bay area
> > bwilkins@holonet.net          packet n6fri @ w6pw.#nocal.ca.usa.na
> >
>
>
> Too much RF noise ie: a computer, cordless phone, baby monitor in the
> next apt, etc. The audio goes over 49.85MHz so you can see where that
> problem comes in. Cost of the unit is $95.00 or so, depending on which
> outlet you buy it from.
>
> Interfaces to the rig via a standard mic plug. The receiving unit is only
> about 1'h x 2w x 1/2d.
>

```

BTW, I'm returning the MW-1. Audio is terrible unless you're right on top of the pickup unit. Blah! Too bad because I like it.

Tony

```

-----
-- Tony Pelliccio, N1MPQ/AA          // Why do some hams run 20mW      //
-- god @ garlic.sbs.com              // into a stub-ducky in a car    //
-----// and wonder why they can't  //
-- And for those wondering:          // hit a repeater?              //
-- Yes I AM flame retardent!         -----
-- #include ASBESTOS_UNDERWEAR ON    -- Soon a 2x2 call              --
-----
-----

```

Date: (null)

From: (null)

Steve....as you will see I'm trying to set up the list so that it will go into bbs files after it gets washed out...evidently Joe has not set it up in this one yet....here is Feb list:

Here are the latest callsigns issued by the FCC as of February 1, 1993:

```

=====
      Group   Group   Group   Group
      A       B       C       D
Dist. Extra  Advanced Tech/Gen  Novice
-----

```

0	AA0LH	KG0DI	N0VHH	KB0KYS
1	AA1FD	KD1MU	N10FW	KB1AQS
2	AA2MK	KF2MW	N2TPL	KB2PVW
3	AA3DE	KE3GQ	N30CP	KB3A0G
4	AC4ZT	KQ4NA	*	KD4WLX
5	AB5KI	KJ5HW	*	KB5YJN
6	AB6QH	KN6GJ	*	KD6RVS
7	AA7T0	KI7JT	*	KB7SGY
8	AA8JU	KF8YV	N8WX0	KB80QD
9	AA9FT	KF9NF	N9SDT	KB9IJP
North Mariana Is.				
	AH0Q	AH0AM	KH0AZ	WH0AAT
Guam				
	NH2M	AH2CS	KH2G0	WH2ANF
Johnston Is.				
	AH3D	AH3AD	KH3AG	WH3AAG
Midway Is.				
		AH4AA	KH4AG	WH4AAH
Hawaii				
	*	AH6MH	WH6KL	WH6CQE
Kure Is.				
			KH7AA	
American Samoa				
	AH8G	AH8AE	KH8AI	WH8ABB
Wake Wilkes Peale				
	AH9C	AH9AD	KH9AE	WH9AAI
Alaska				
	*	AL700	WL7IK	WL7CGP
Virgin Is.				
	NP2W	KP2CA	NP2GI	WP2AHU
Puerto Rico				
	*	KP4UQ	*	WP4LTF

=====

\* All calls in these blocks have been assigned.

For more information about the call sign assignment in the Amateur Radio

Service, see Section 97.17 (f) of the FCC Rules, or write to the FCC,  
Consumer Assistance Branch, Gettysburg, PA 17325-7245.

This list is updated monthly by  
Mark WB1E @ K1RQG.ME.USA.NA

SYSOPS AND READERS....

As suggested by sysop Steve N2DDI, I will use a specific BID each month,  
so that sysops can configure their software to automatically save my list  
to a "user file", so that users can download the latest list after the BBS  
has killed it. I guess I assumed this was happening anyway and never gave it  
much thought. This should help reduce the reports I get from hams wondering  
why they haven't seen my list for a while...

The syntax will be SB CALLS @ USBBS \$SIGN\_\*\*\* ...where \*\*\* will be 001  
thru 012, for each month.

73 till next month...

----- End of message 23110 from WB1E @ K1RQG. -----

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End of Info-Hams Digest V93 #241

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